	Index of Claims														Application No.  10/010,728  Examiner										Applicant(s)  GOLDSTEIN, MARK K.  Art Unit									
															Ellen Kim									2874										
		√ Rejected —							(1	Throu C:	eral	)		N	N	lon-E	lect	ted		A	Appeal Objected													
		= Allowed				÷	Restricted						I	lr	nterfe	eren	ice		0															
Cla	aim	Date							$\neg$	CI	Claim				Date				ו ר	Cla	aim	Г	Date							1				
Final	Original	3/21/04									Final	Original									Final	Original												
1	1	=			$\vdash$	$\vdash$	H			$\dashv$		51	$\dagger \dagger$	1	$\perp$	†				1		101		$\exists$		1	$\pm$	土		-	1			
	2											52								]		102		$\Box$		$\perp$	$\perp$	工			]			
	3	ļ		_	1	_	Н		$\vdash$	_		53	-	+	+	┼		<u> </u>		-		103	$\vdash$	4	$\dashv$	-	+	+	+	┼	-			
3	5	=		-	$\vdash$	-	Н		$\vdash$	-	-	54 55	$\vdash$	+	+	╁	┝	-	<del>  </del>	-		104 105	$\vdash$	┥	+	+	+	+	╫	╁	1			
<u> </u>	6	├		-	╫	╁	Н		$\vdash$	┥		56	$\vdash$	+	╁	╁	<u> </u>			-		106	$\vdash$	$\dashv$	$\dashv$	+	+	十	+	+	1			
-	7	-	_	_	T	T	Н			7		57	17	T	$\top$	$\top$	<u> </u>	Г		1		107	1	┪	$\top$	十	十	$\top$	$\top$		1			
	8		Т		T							58								]		108					$\perp$	$\perp$			]			
	9											59					L		Ш.	1		109		_	_	$\perp$	$\perp$	$\bot$			1			
	10	_	L				$\sqcup$		$\sqcup$	4	<u> </u>	60	$\sqcup$	$\perp$	$\bot$	<b> </b> -	<u> </u>		$\sqcup \!\!\!\! \perp$	4	<u> </u>	110	$\sqcup$	4		$\perp$	+	+	+		-			
<u> </u>	11	ļ		<u> </u>	↓	╄	$\vdash$		$\vdash$	4	-	61	$\vdash$	-	+	4-	_	$\vdash$	$\vdash$	-		111		$\dashv$	+	+	+	+	+-	╀	-			
2	12	=	_	⊢	$\vdash$	┼	$\vdash$	_	$\vdash$	-	-	62	$\vdash$	+	-	+-	-	$\vdash$	<del>                                     </del>	- }	<u> </u>	112 113	+	$\dashv$	+	+		+	+-	╁	1			
-	13 14	├—	$\vdash$	├	+	$\vdash$	$\vdash$		$\vdash \vdash$	$\dashv$	$\vdash$	63 64	$\vdash$	+	+	+	$\vdash$	├-			<u> </u>	114	+	$\dashv$	+	+	+	+	+	╁	1			
$\vdash$	15	$\vdash$	-	$\vdash$	+	$\vdash$	$\vdash$		$\vdash$	$\dashv$	$\vdash$	65	╁┼	+	+	+	-	$\vdash$		$\dashv$	_	115	+-1	┪	$\dashv$	+	+	+	+	+-	1			
<u> </u>	16	$\vdash$	$\vdash$	H	+	$\vdash$	$\vdash$	_	+	$\dashv$		66	+	╁	+	+	H	H	$\vdash$	1	$\vdash$	116	$\vdash$	+	$\dashv$	+	+	+	+	+	1			
	17	$\vdash$	-	T	T	1	$\vdash$		$\vdash$			67	+ +	-+	+	1	T	-		1	$\vdash$	117	$\Box$		$\dashv$	_	$\neg$	$\top$	1	$\top$	1			
	18	T	$\vdash$	T	$\top$	T	П					68	$\Box$	$\top$	$\top$	$\top$		T		1		118			$\Box$	┰	1	T		T	1			
	19	t	Г		T		П					69	$\Box$	$\Box$								119						$oldsymbol{ol}}}}}}}}}}}}}}}$		L	]			
	20			Γ								70			Τ					]		120		$\Box$			$\perp \Gamma$	$\perp$	工		1			
4	21	=										71	$\Box$	I	$\perp$		匚			_		121	$\sqcup$	_	_	$\perp$	$\perp$	$\bot$	$\bot$	$\downarrow$	4			
5	22	=	L	L	↓_	↓_			$\sqcup$	_		72	$\sqcup$	4	4	╄	L	<del> </del> _	$\perp \perp$	4	<u> </u>	122	$\sqcup$	4	_	+		+	+	$\bot$	4			
6	23	=	l	I	1	1			1 1		1	73	1 1	- 1	- 1	1	ı	1	1 I	1	i	123	1 1	- 1	- I	- 1	- 1	- 1	- 1	1	1			

					_		_			┶		ļ			_	-	-		$\rightarrow$	_	_	-			-				$\boldsymbol{\sqcup}$					
1	1	=			_			_	<u> </u>	<u> </u>			51			_	_	_	_	_	_				101	_					Ш	$\sqcup$	_	
	2				<u> </u>		<u>_</u>		_	<u> </u>			52		$\Box$	_	4	_	_		_				102				Ш	$\Box$	Ш	$\sqcup$	_	_
	3				_	_	L	上	╙	<u> </u>	ļ		53			_	_	_	_	_					103	_			$\sqcup$		Ш	$\vdash$	4	$\dashv$
	4						<u>_</u>	_	L				54			_	_	_	_	_	_				104		_		Ш		Ш	$\sqcup$	_	$\dashv$
3	5	=			_	_	_	<u> </u>	<u> </u>	↓_			55		_		_	_	_	_				<u> </u>	105		_		Ш	_	Ш	$\vdash$	4	4
	6				L	_	_	ļ	L	ļ.,	Į.		56	_	_	_	_	_	_	_				<u> </u>	106				Ш		oxdot	Н	-	_
	7		_				L	<u> </u>	<u> </u>	ļ			57			_	_	_	_	-					107				Ш		$\sqcup$	$\vdash$	_	4
	8				L	<u> </u>	L	<u> </u>	_				58		Ш	_	_	_	$\dashv$	_	4				108	_			$\sqcup$	_	Ш	$\vdash$	_	
	9			_	_	_	_	<u> </u>	<u> </u>	_			59		$\Box$	_	_	_	-	$\dashv$	$\dashv$			<u> </u>	109	<u> </u>	_	_	Ш		$\vdash$	$\vdash \vdash$		
	10		_	_	_		L-	<u> </u>	L	<u> </u>	Į		60		Щ	_	$\dashv$	_	-		4				110				ш			$\vdash$	$\dashv$	$\dashv$
	11					<u> </u>	_	<u> </u>	ļ.,	╀	l		61		$\dashv$		-1		-	$\dashv$	-			<u> </u>	111		<u> </u>		$\vdash$		$\vdash$	$\vdash$	-	Н
2	12	=			_	<u> </u>	<u> </u>	-	┞	╄	ł		62		$\dashv$			_		$\dashv$	$\dashv$			Ь—	112		<u> </u>	_	$\vdash$		H	$\vdash$	-	$\dashv$
_	13	_	L	_	_	<u> </u>	_	ļ	⊢	↓_			63		-		$\dashv$	-	$\dashv$	$\dashv$	-			<b>├</b>	113	_	-		$\vdash$		$\vdash$	۲	-	Н
	14		_					<u> </u>	<u> </u>	╄	ļ		64	_		4	$\dashv$	4		-	-				114	_	$\vdash$	'	H.		$\vdash\vdash$	$\vdash\vdash$	$\dashv$	$\dashv$
	15	<u> </u>	<u> </u>	Ŀ	<u> </u>	<u> </u>	<u> </u>	╄	┞		1	<u> </u>	65		$\vdash \vdash$		$\dashv$		-	-		_		<u> </u>	115	<del> </del> —	<del> </del>	<u> </u>	-	H	$\vdash$	$\vdash\vdash$	$\dashv$	$\dashv$
-	16	_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>		₩	₩	1		66		$\mid - \mid$		4				$\dashv$	_		<u> </u>	116	├		<u> </u>	<del></del>	-	$\vdash$	$\vdash \vdash$	_	$\vdash$
<u> </u>	17	_	_	$\vdash$	⊢	⊢	$\vdash$	_	$\vdash$	┼	-		67		$\vdash$				-	-	$\dashv$			<del> </del>	117 118	├	_	_	_	<u> </u>	$\vdash$	$\vdash$	$\dashv$	$\dashv$
	18		_	<u> </u>	-	├	┡	├	┞-	<b>-</b>	ł		68		$\vdash$	$\dashv$	-			-	_			<u> </u>		⊢		$\vdash$	⊢	-	├─┤	$\vdash$	$\dashv$	$\vdash$
<u> </u>	19	<u> </u>	_	<b>—</b>	<del>  -</del>	<u> </u>	1	$\vdash$	<b>├</b>	┼	ł		69			$\dashv$			$\dashv$	-	-	_		-	119 120		$\vdash$	<b>—</b>		-	⊢	$\vdash$	_	$\vdash$
	20	_	_	_	├-	⊢	_	<b>↓</b>	<u> </u>	-	ł		70		$\vdash \vdash$	$\dashv$	$\dashv$		ᅱ		$\dashv$	_	1		121	⊢	-	_	-	⊢	⊢	$\vdash$	-	Н
4	21	=	_	<u> </u>		⊢	├	<del> </del>	╀	╀	-		71 72		Н	-	$\dashv$		ᅱ		$\dashv$			├	122	$\vdash$	$\vdash$	-	-	┝	⊢	$\vdash$	-	Н
5	22	=	⊢	ļ	├—	├		1	<b>!</b> —	╀	1		73		Н	-	-			$\dashv$	$\dashv$		l	$\vdash$	123	$\vdash$	┢	-	⊢	-	⊢	$\vdash$		Н
6	23	=	⊢	_	├-	┡		<del> </del>	1	╄	ł	_			Н		$\dashv$	-	$\dashv$	-	-				123	_	├	├	⊢	┢	⊢	$\vdash$	_	$\vdash$
	24	<u> </u>	<u> </u>	⊢		-	<u> </u>	+	<del>-</del>	┼	1		74 75		$\vdash$	$\dashv$				-	$\dashv$	_	1		125	-	├	-	-	┝	├	$\vdash$		Н
	25	<u> </u>	_	-	-	├-		┼	$\vdash$	╀	1	<u> </u>	76		$\vdash$		-	-		-	-		1		126	⊢	⊢	⊢	├		├	$\vdash$		H
	26 27	<u> </u>	⊢	-	├-	┢	┢	╁	⊬	╂	ł	-	77	-	$\vdash$	-	$\dashv$	$\dashv$	$\dashv$			_	ł		127	-	├—	-	├-	┝	⊢	$\vdash$		Н
<u> </u>		_	├	<u> </u>	├	┢	<u> </u>	╀	╀╌	-	ł			_		-	-		$\dashv$	$\dashv$		_			128	-	├	$\vdash$	├─	-	├	$\vdash$	$\vdash$	$\vdash$
7	28	=	ļ	_	┢	├-	ļ	╀	╄	╀	1	<u> </u>	78 79		Н	-	$\dashv$	-		$\dashv$	┥			⊢	129	⊢	₩	$\vdash$	⊢	$\vdash$	⊢	Н	_	Н
8	29 30	ᆖ	├	├	⊬	-	├	⊢	╀	╀	1		80		Н	-	$\dashv$	-	-	$\dashv$			1	⊢	130	┢	╁	⊢	⊢	├	-	$\vdash$	$\vdash$	Н
42		=	⊢	-	┢	⊬	⊢	╁	╀	╀	┨		81		Н	$\dashv$				$\dashv$	┥	_	1	-	131	⊢	$\vdash$	-	╫	⊢	⊢	$\vdash$		Н
12	31 32	=	$\vdash$	$\vdash$	⊢	├-	├	┼	+	╀	ł		82		Н		$\dashv$	-	-	$\dashv$		_	ł		132	-	$\vdash$	$\vdash$	⊢	-	┢╌	Н		Н
13	33	=	_	-	├	-	-	╁	╀	╁	4		83		Н	_	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$		1	<u> </u>	133	╁	┢	┢	╁	├	┢	$\vdash$	$\vdash$	Н
10	34	<u> </u>	-	⊢	┢	⊢	⊢	╁	╁╾	+-	-	-	84		Н	_		-	$\dashv$			_	1	-	134	├	╁	-	╁	⊢	┢	$\vdash$	_	$\vdash$
11	35	=	$\vdash$	⊢	⊢	⊢	⊢	╁	╁	╁	1	-	85		-	-	$\dashv$	$\dashv$	-			_	1	_	135	<del> </del>	┢	H	╁	-	H	Н	_	Н
9	36	=	├	_	┝	╁	<del> </del>	╁	┼	+	┨	<u> </u>	86			-	$\dashv$	-	$\dashv$	-				-	136	├	┢	┝	╁	$\vdash$	⊢		_	Н
9	37	Ē	┝	⊢	-	-	⊢	╀	⊢	╁	┨		87		Н		$\dashv$	-	-		$\dashv$	$\vdash$	1	$\vdash$	137	$\vdash$	-	$\vdash$	╁	⊢	⊢	Н		Н
		-	┢	┈	╁	⊢	⊢	╀	╁	╁	1	-	88		Н	_		-	$\dashv$	$\dashv$	$\dashv$	<u> </u>	ł	-	138	$\vdash$	╁	$\vdash$	╁	┢	╁	$\vdash$	_	Н
	38 39	⊢	├	-	-	-	$\vdash$	╀	╀	╁	-	<b>}</b> _	89	_	Н	-	$\dashv$	$\dashv$	-	-	$\dashv$	-	ł		139	╁─	├	-	╁	⊢	┢	$\vdash$	-	Н
		┝	├	-	-	⊢	⊢	╄	╁	╁	-	├—		_	Н	_	$\dashv$	_	-		-	-	1		140	├	⊢	-	╁	$\vdash$	├	$\vdash$	—	-
-	40	⊢	├	-	-	$\vdash$	╀	+-	╀	+	1	<u> </u>	90 91	H	$\vdash$			_		$\dashv$	$\dashv$	<del> </del>		-	141	$\vdash$	+-	-	$\vdash$	-	<del> </del>	$\vdash$	_	Н
	41	<del> </del> —	$\vdash$	⊢	<b>⊹</b> −	⊢	-	╁	╀	╁	┨	$\vdash$	91	_	Н		$\dashv$	-	_	$\dashv$	-	$\vdash$	1	-	141	╁	⊢	$\vdash$	⊢	$\vdash$	⊢	Н	<del></del>	$\vdash\vdash$
	42	<del> </del>	├	<del> </del>	⊢	╀	-	+	+-	+	┨	<u> </u>	93	<u> </u>	$\vdash$			$\dashv$	-	-		-	1	-	143	⊢	╁╌	⊢	$\vdash$	⊢	╁	$\vdash\vdash$	<u> </u>	Н
	43	⊢	⊢	├-	<b>⊢</b> -	╁	1	╀	╀	+	┨	<u> </u>	93	ļ. —	$\vdash$		-	$\dashv$	-	$\dashv$		<u> </u>	1	-	144	╁	╁	⊢	$\vdash$	$\vdash$	╁╾	Н		Н
<u> </u>	44	$\vdash$	-		⊢	⊢	$\vdash$	+-	╀	╀	┨	$\vdash$		_	$\vdash$			-	-	$\dashv$	-	$\vdash$	1		144	$\vdash$	-	├	$\vdash$	$\vdash$	╁╾	$\vdash$	-	$\vdash\vdash$
<u> </u>	45	├-	$\vdash$	-	<b>├</b> -	-	-	$\vdash$	$\vdash$	+	-	<u></u>	95 96	<u> </u>	Н		$\dashv$	$\dashv$	-			$\vdash$	1	<u> </u>	145	$\vdash$	├-	$\vdash$	$\vdash$	<del> </del>	╁	$\vdash$	<u> </u>	Н
$\vdash$	46	⊢	⊢	⊢	⊬	╀	$\vdash$	+	+	+	1	<b>—</b>	96	-				$\dashv$	$\dashv$	-		-	ł	-	147	$\vdash$	⊢	$\vdash$	$\vdash$	├	⊢	$\vdash\vdash$	<del>                                     </del>	Н
<u> </u>	47	<del> </del>	├-	⊢	-	$\vdash$	$\vdash$	+-	+-	+	-	-		<u> </u>	$\vdash$			$\dashv$	$\dashv$			$\vdash$	1	$\vdash$	147	-	⊢	$\vdash$	┼—	$\vdash$	⊬	Н	$\vdash$	$\vdash$
<u> </u>	48	<del> </del>	├	├-	-	-	$\vdash$	╀-	-	╀	-	<u> </u>	98	Ь	$\vdash$	_	$\dashv$	$\dashv$	$\dashv$		$\dashv$	$\vdash$	1	-		$\vdash$	-	$\vdash$		-	⊢	$\vdash \vdash$	<del>  -  </del>	$\vdash\vdash$
$\vdash$	49	1	├	-	┼	⊢	$\vdash$	╄	+	+	┨	<u> </u>	99		$\vdash$	_	$\vdash$	$\dashv$	-	-		$\vdash$	1	-	149 150	$\vdash$	-	$\vdash$	$\vdash$	-	₩	$\vdash\vdash$	<u> </u>	$\vdash$
<u> </u>	50			L	L	<u> </u>	_			Ш.	J	L	100	L_	i							<u> </u>	J	<u></u>	J 150	上	<u>L</u>	L		<u> </u>	ㄴ	Ш	Щ	ш